| ECS Configuration C   | nange Request |                |   |         | Page 1 of        | · P  | age(s)   |
|---|---------------|----------------|---|---------|------------------|--|--|
| 1. Originator   | 2. Log Date:  | 3. CCR #:      |   | 4. Rev  |                  | 6. Rm #:   | <del>-                                    </del> |
| Jai Howard  | 06/16/03      | 03-0420        |   | _       | (301)925-0922    | 3205E  | RDEV   |
| 8. CCR Title: Install Sun ONE Directory Server on Sydney for GUI security prototyping   |               |                |   |         |                  |  |  |
| 9. Originator Signature/Date  |               |                | 10. Class 11                            |         | 11. Type:        | Type: 12. Need Date: 06/16/03                            |  |
| James Howard /s/ 06/16/03   |               |                | ı                                       | II      | CCR              |  |  |
| 13. Office Manager Signature/Date   |               |                | 14. Category of Change                  |         | of Change:       | <b>15. Priority: (</b> If "Emergency" fill in Block 27). |  |
| Desyrn Duncan /s/ 06/16/03  |               |                | EDF (RTSC) fill in Block 27). Emergency |         |                  |  |  |
| <b>16. Documentation/Drawings Impacted</b> (Review and submit checklist):   |               |                | 7. Schedule npact:                      |         | DMS, SSS         |  |  |
| 19. Release Affected by this Change: 20. Date due   |               |                | to Customer: 21. Estimated Cost:        |         |                  |  |  |
| 6A N/A  |               |                | None - Under 100K                       |         |                  |  |  |
| 22. Source Reference:   NCR (attach)  Action Item  Tech Ref.  GSFC  Other:  GUI Security Prototype (Sun ONE Directory Server)   |               |                |   |         |                  |  |  |
| Synergy Operator GUIs Previously, all operator GUI functions were equally available to all operators. With the Synergy 4 release, the DAAC will be able to determine for each GUI, which operators have access to the full range of the GUI functionality (full capability users) and which operators have only access to the monitoring functions of a GUI (read-only users). We need to install Sun ONE Directory server for security prototyping for the Synergy GUIs. |               |                |   |         |                  |  |  |
| <ul> <li>24. Proposed Solution: (use additional sheets if necessary)</li> <li>1) Install Sun ONE Directory Server on Sydney /tools/contrib directory</li> <li>2) Conduct security prototyping of Sun ONE Directory Server for ECS GUIs</li> </ul>   |               |                |   |         |                  |  |  |
| 25. Alternate Solution: (use additional sheets if necessary) None   |               |                |   |         |                  |  |  |
| 26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Will be unable to complete the activities for Ticket OP_S4_01 (Add Security Features to Synergy Operator GUIs  |               |                |   |         |                  |  |  |
| <b>27.</b> Justification for Emergency (If Block 15 is "Emergency"): The LDAP COTS upgrade is in danger of schedule slippage, which may cause slippage in the Synergy 4 schedule (Ticket OP_S4_01).   |               |                |   |         |                  |  |  |
| 28. Site(s) Affected: ☐ EDF ☐ PVC ☐ VATC ☐ EDC ☐ GSFC ☐ LaRC ☐ NSIDC ☐ SMC ☐ AK ☐ JPL ☐ EOC ☒ IDG Test Cell ☐ Other   |               |                |   |         |                  |  |  |
| 29. Board Comments:   |               |                |   | 30. V   | Nork Assigned To | D:   31. CCF   | R Closed Date:                                   |
| 32. EDF/SCDV CCB Chair (<br>Kevin Lange /s/ 6/18/03   | Sign/Date): D | isposition: Ap | oproved<br>d/ECS                        | App/Co  | m. Disapproved   | Withdraw Fv  | vd/ESDIS ERB                                     |
| 33. M&O CCB Chair (Sign/D   | Date): D      | isposition: Ap | proved                                  | App/Con | n. Disapproved   | Withdraw Fw  | d/ESDIS ERB                                      |
|   |               | Fw             | d/ECS                                   |         |                  |  |  |
| 34. ECS CCB Chair (Sign/D   | ate): Dis     | sposition: App | roved                                   | App/Con | n. Disapproved   | Withdraw Fv  | /d/ESDIS ERB                                     |

CM01JA00 Revised 8/2/02 ECS/EDF/SCDV/M&O

Fwd/ESDIS